

# ABSTRACT OF THE DISCLOSURE

A fiber module includes: a package having a structure which allows sealing of the inside of the package; and an optical fiber having a predetermined length and being fixed to the package in such a manner that the first end of the optical fiber appears inside the package. The cladding is exposed (bare) in a vicinity of the second end, and the optical fiber other than a portion of the cladding in the vicinity of the second end is coated with at least one of a metal and an inorganic material.